### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

	Levee	e Mile					Source
Entry No	Start	End	Category	Item	Location	Comment	Permits
91	0.00	0.00	UCIP	Pipe		DS_ID:17793 EP_NO: 3823 Crossing Status: Not Found FIELD_STRUCT_DESC: *DUPLICATE RECORD, see dsid 17792* 8-5/8-inch fuel line thru levee. Gas line marker found appr. 650 ft south of crossing on west side of RR. At location of sign, pipe assumed to run parallel along west side of RR tracks before it crosses levee at LM 0, per Permit No. 3823. [Additional Reference(s): DWR Levee Logs, 1993 and 2005]. Entry Last Updated: 5/18/2021	UCIPAUG2021 3823
325	0.00	0.04	At Grade	Railroad	Land Side	Railroad tracks run through and separate LD1s and LD9 then run adjacent to LS levee toe. Entry Last Updated: 2/26/2020	USACEINSPECT
6	0.00	1.30	Revetment	Cobble	Water Side	Waterward slope cobble revetted. Entry Last Updated : 5/9/2017	GEILEVEELOG
8	0.00	0.00	Mark	Boundary	Crossing	Right bank levee of the Feather River at the upstream boundary of Levee District No. 1, Sutter. Access is by way of Highway 99E. Mileage runs upstream. Access is by way of Highway 99E. Entry Last Updated: 5/9/2017	GEILEVEELOG
1	0.01	0.01	Ramp	Ramp	Water Side	Ramp on WS slope. Entry Last Updated : 2/26/2020	LEVEELOG
13	0.01	0.01	Ramp	Ramp	Land Side	Ramp on LS slope. Entry Last Updated : 2/26/2020	GEILEVEELOG
11	0.01	0.01	Gate	Metal	Water Side	Paved (old) WS access road with gate. Entry Last Updated : 2/26/2020	USACEPI

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee	Mile	Cotogomi	Itom	Location	Comment	Source
No	Start	End	Category	Item	Location	Confinent	Permits
205	0.01	0.01	UCIP	Pipe	Crossing	DS_ID:22685 EP_NO: 19239 Crossing Status: Found FIELD_STRUCT_DESC: Buried fiber optic communication line through the levee at an unknown depth below the crown. Line does not cross levee at a 90 degree angle. Markers are visible on LS shoulder. Line is identified as sign id – Number 4352. For direct contact with utility owner, Qwest Communication, contact 1-800-AT-FIBER. (Fiber optic communication line modified [protect-in-place] under the Feather River West Levee Project authorized under Permit No. 19239, 2019 - Century Link; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency) [Additional Reference(s): Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C_Vol3_Full-Size_Record Drawings, Sta 1131+52, Drawing No. G-111,	UCIPAUG2021 19239

15	0.04	0.04 UCIP	Pipe	Crossing	DS_ID:17791 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *DUPLICATE record, see dsid 17792* 8-5/8-inch diameter fuel line along the landward shoulder, 2.6 feet below the crown. [Additional Reference(s): DWR Levee Logs, 1993 and 2005] Entry Last Updated: 5/18/2021	UCIPAUG2021

Sheet 27, and C-130, Sheet 68] Entry Last Updated: 5/18/2021

206 0.05 0.05 UCIP Pipe Crossing DS\_ID:17792 UCIPAUG2021 EP\_NO: 3823 3823

Crossing Status: Found FIELD\_STRUCT\_DESC: 8-5/8-inch fuel line (8-inch referenced in record drawings) of an unknown material through the levee, 2.6 feet below the crown. Gas line marker found on the landside (LS) shoulder indicating location of crossing. Line does not cross levee at a 90 degree angle. Gas line marker also found approximately 650 feet south of crossing on west side of railroad (RR) tracks at beginning of curve in RR bridge, indicating location where pipe runs parallel to RR before it crosses levee at this location. (8 5/8-inch pipe through LD0009, RD0784, and NA0004 authorized under Permit No. 3823, 1962 - Southern Pacific Pipe Lines Inc.; name change completed under Permit No. 3823-1, 2013 - SFPP, LP operates as a subsidiary of Kinder Morgan, Inc.) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. Sutter Butte Flood Control Agency (SBFCA)

River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C\_Vol3\_Full-Size\_Record Drawings, Sta 1132+25, Drawing No. G-111, Sheet 27, and C-130, Sheet 68]

Feather River West Levee Project, Volume 3 of 6 Feather

Entry Last Updated: 5/18/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

## Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

ntry No	Leve		Category	Item	Location	Comment	Source
	Start	End					Permits
2	0.08	0.11	Ditches	Lined	Land Side	Concrete lined ditch within 10' of LS toe. Entry Last Updated : 2/26/2020	LEVEELOG
211	0.08	0.08	Gate	Metal	Crown	Gate across crown and 2' high metal fence on WS for 8' downslope. Entry Last Updated : 3/26/2020	USACEINSPECT
18	0.10	0.10	UCIP	Pipe	Crossing	DS_ID:17790 EP_NO: 1913 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel gas line through the levee, 3.5 feet below the crown. Marker is visible on the landside (LS) toe. (16-inch pipe authorized under Permit No. 1913, 1954 – Pacific Gas and Electric Company [PG&E]; related 16-inch pipe installed approximately one mile upstream from the State Highway No. 20 bridge at Yuba City in LD0001S authorized under Permit No. 1924, 1954 – PG&E) [Additional Reference(s): DWR Levee Logs, 1993 and 2005] [Additional Reference(s): DWR Levee Logs, 1993 and 2005. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C_Vol3_Full- Size_Record Drawings, Sta 1135+35, Drawing No. G-111, Sheet 27, and C-130, Sheet 68] Entry Last Updated: 5/18/2021	UCIPAUG2021 1913
3	0.12	0.12	Structure	Pump Station	Land Side	Small Pump Station at end of concrete lined ditch near LS toe. Entry Last Updated : 2/26/2020	LEVEELOG
21	0.17	0.17	Aerial	Communications	Crossing	Overhead telephone line crosses levee. Entry Last Updated : 5/9/2017	GEILEVEELOG
214	0.17	0.17	Aerial	High Voltage	Crossing	60 kV overhead powerlines crossing levee. 12" diameter power pole # 2-40 and guy on LS slope near crown. Entry Last Updated: 2/26/2020	USACEINSPECT 19335
4	0.18	0.18	Ramp	Ramp	Land Side	Ramp on LS slope. Entry Last Updated : 3/26/2020	LEVEELOG
25	0.42	0.42	Aerial	High Voltage	Crossing	Twin 110 kV overhead power lines crossing levee. Permit 3365. Entry Last Updated : 3/26/2020	USACEPI 3365
215	0.42	0.42	Structure	Tower	Land Side	Electrical Tower within 10ft of LS levee toe. Entry Last Updated : 2/26/2020	USACEINSPECT 3365

Page 4 of 25

### Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

					Waterway		Bank	Unit Miles	Inspector
				Unit No. 01 Su	ıtter County,	Feather River	Right	6.25	Dustin Sanoski
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
27	0.59	0.59	Ramp	Ramp	Land Side	Farm LS access ramp 13' wide. Entry Last Updated : 3/26/2020		US	ACEPI
218	0.89	0.89	Ramp	Ramp	Water Side	WS access ramp. Entry Last Updated : 3/26/2020		USAC	EINSPECT
38	0.92	0.92	Gate	Metal	Crown	17' wide gate across crown. Entry Last Updated : 2/26/2020		US	ACEPI
39	0.93	0.93	Ramp	Ramp	Land Side	LS access ramp to Rednall Road. Entry Last Updated : 2/26/2020		US	ACEPI
220	0.94	0.94	Gate	Metal	Crown	17' wide gate across crown. Entry Last Updated : 2/26/2020		USACI	EINSPECT
225	0.94	0.94	Ramp	Ramp	Water Side	WS access ramp on slope. Entry Last Updated : 2/26/2020		USAC	EINSPECT
40	0.96	0.96	UCIP	Pipe	Crossing	DS_ID:17789 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch s of an unknown type through the levee, 1 foot bel crown, not found. [Additional Reference(s): DWF Logs, 1993 and 2005. Sutter Butte Flood Contro (SBFCA) Feather River West Levee Project, Vol 6 Feather River West Levee Improvement Plans 844+75 to 1433+83, 2016, Record Drawings, Co 2013C_Vol3_Full-Size_Record Drawings, Sta 11 Drawing No. G-113, Sheet 29, and C-135, Sheet Entry Last Updated: 5/18/2021	ow the R Levee I Agency ume 3 of STA NO 01- 180+48,	•	AUG2021
42	0.96	0.96	UCIP	Pipe	Crossing	DS_ID:17788 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 3-inch stan unknown type through the levee at the crown unknown depth. [Additional Reference(s): DWR Logs, 1993 and 2005. [Additional Reference(s): Levee Logs, 1993 and 2005. Sutter Butte Flood Agency (SBFCA) Feather River West Levee Pro Volume 3 of 6 Feather River West Levee Impro-	at an Levee DWR Control ject, rement		AUG2021

Sheet 73]

Entry Last Updated: 5/18/2021

Report Created: Monday, August 23, 2021 08:49

Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C\_Vol3\_Full-Size\_Record Drawings, Sta 1180+98, Drawing No. G-113, Sheet 29, and C-135,

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

							'
Entry	Levee	Mile	Category	Item	Location	Comment	Source
No	Start	End	Catogory	1.011	200011011		Permits
44	0.98	0.98	UCIP	Pipe	Crossing	DS_ID:17787 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel pipe of an unknown type through the levee, 4 feet below the crown. Pipe has been plugged on the waterside (WS). [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual 148, August 1955 (Station 189+13). USACE As-Built Drawing No. 50-4-2193A, Exhibit B, Sheet 2, March 1944 (Station 189+13). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C_Vol3_Full-Size_Record Drawings, Sta 1181+50, Drawing No. G-113, Sheet 29, and C-135, Sheet 73]. Entry Last Updated: 5/18/2021	UCIPAUG2021
82	0.99	0.99	UCIP	Pipe		DS_ID:17786 EP_NO: 12634 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 20-inch steel pipeline through the levee, 3 feet below crown elevation. Design drawings in permit. (Permit No. 12634 - Favero) [Additional Reference(s): DWR Levee Logs, 1993 and 2005] Entry Last Updated: 5/18/2021	UCIPAUG2021 12634
47	1.23	1.23	Aerial	High Voltage	Crossing	Overhead power lines crossing levee. (App. 11960 PG&E) Entry Last Updated : 2/26/2020	USACEPI 11960
51	1.33	1.33	UCIP	Pipe	Crossing	DS_ID:17785 EP_NO: 1407 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel irrigation pipe through the levee, 2.8 feet below the crown. Waterside (WS) end open. Steel plate welded on landside (LS) end. 36-inch standpipe located at the LS toe. (10-inch pipe authorized under Permit No. 1407, 1949 - Rednall Ranch Company). [Additional Reference(s): DWR Levee Logs, 1993 and 2005. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C_Vol3_Full-Size_Record Drawings, Sta 1200+69, Drawing No. G-113, Sheet 29, and C-137, Sheet 75] Entry Last Updated: 5/18/2021	UCIPAUG2021 1407
230	1.68	1.68	Gate	Metal	Land Side	Gate and lock at toe of LS access ramp. Entry Last Updated : 2/26/2020	USACEINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
5	1.71	1.71	Ramp	Ramp	Land Side	Ramp on LS slope to Live Oak Blvd. Entry Last Updated : 2/26/2020	LEVEELOG
57	1.72	1.72	Ramp	Ramp	Water Side	Ramp on WS slope. Entry Last Updated : 2/26/2020	GEILEVEELOG
235	1.77	1.77	Aerial	High Voltage	Crossing	Overhead power lines crossing levee. Entry Last Updated : 2/26/2020	USACEINSPECT 19336
63	1.88	1.88	UCIP	Pipe	Crossing	DS_ID:17784 EP_NO: 1119 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through levee, 3 feet below crown. Pump in pump house on channel bank. Gate valve on the waterside (WS) end. Concrete standpipe and distribution box at the landside (LS) toe. (16-inch pipe and pumping plant authorized under Permit No. 1119, 1946 - George D. & Kathryn S. Prindiville; new owner is Kewall Singh no name change has been issued with CVFPB) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 237+00). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01- 2013C_Vol3_Full-Size_Record Drawings, Sta 1229+41, Drawing No. G-114, Sheet 30, C-139, Sheet 77, and C- 532, Sheet 232]. Entry Last Updated: 5/18/2021	UCIPAUG2021 1119

### Levee Log Report By Levee Mile - Updated 8/23/2021

## Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

		6.25	Sanoski						
Entry	Levee	e Mile							Source
No	Start	End	Category	Item	Location	Comment			Permits
85	1.88	1.88	UCIP	Pipe		DS_ID:25520 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 16-inch cement mortar coated steel irrigation pipe through levee, 2 feet be crown. Valve utility box (5-foot by 5-foot by 4-foot cover located on the waterside (WS) shoulder. Si breaker and air relief valve located inside utility be inch pipe ties to existing 16-inch pressure pipe the connects to existing irrigation pump station located WS. Paddle markers visible on landside (LS) new shoulder and toe. Paddle marker visible on WS to Power pole (existing) visible on WS. (no permit an new owner is Kewall Singh no name change or probeen issued by CVFPB; existing 16-inch pipe aut under Permit No. 1119, 1946 - George D. & Kath Prindiville pipe section through levee was removed 2014-2015 as part of the SBFCA levee improved [Additional Reference(s): Sutter Butte Flood Contagency (SBFCA) Feather River West Levee Projection Volume 3 of 6 Feather River West Levee Improved Plans STA 844+75 to 1433+83, 2016, Record Drace CoNo 01-2013C_Vol3_Full-Size_Record Drawing 1229+41, Drawing No. G-114, Sheet 30, C-139, Sand C-532, Sheet 232. SBFCA FRWLP improver the following Local Maintaining Agencies (LMAs) ST0005, MA0007, MA0016, LD0009, and LD0009 authorized under Permit No(s). 18793, 18793-1, 18793-3, 18793-4, 18793-5, 18793-6]. Entry Last Updated: 5/18/2021	pelow ) with iphon ox. 16- at ed on the ar oe. vailable - ermit has chorized ryn S. ed in nents) trol ect, ement awings, gs, Sta Sheet 77, ments for include 1S work		AUG2021
19	1.92	1.92	Structure	Monitoring Well	Crown	Monitoring well at levee crown and another one a levee toe. Entry Last Updated: 5/17/2017	t LS	LE	/EELOG
22	2.04	2.04	Structure	Monitoring Well	Crown	Monitoring well at levee crown and another one a levee toe. Entry Last Updated: 5/17/2017	t LS	LEV	/EELOG
23	2.18	2.18	Structure	Monitoring Well	Crown	Monitoring well at levee crown and another one a levee toe. Entry Last Updated: 5/17/2017	t LS	LEV	/EELOG
66	2.18	2.24	Revetment	Cobble	Water Side	Waterward slope cobble revetted. Entry Last Updated: 2/26/2020		GEIL	EVEELOG
7	2.44	2.44	Ramp	Ramp	Water Side	Ramp on WS slope. Entry Last Updated : 2/26/2020		LE\	/EELOG
9	2.44	2.44	Gate	Metal	Land Side	Pipe gate across landward ramp. Access to Sulliv Entry Last Updated: 2/26/2020	van Road	I. LE	/EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Leve	Mile	Category	Item	Location	Comment	Source
No	Start	End	Outogory	itom	Location	Common	Permits
72	2.44	2.44	Ramp	Ramp	Land Side	Ramp on LS slope. Entry Last Updated : 3/26/2020	GEILEVEELOG
74	2.55	2.65	Revetment	Rock	Water Side	Bank rock revetted by USCE in 1974, River mile 34.0 Entry Last Updated : 5/9/2017	GEILEVEELOG
78	2.56	2.56	UCIP	Pipe	Crossing	DS_ID:17783 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch steel irrigation pipe (14-inch pipe referenced in record drawings referenced below) through levee, 8 feet below crown. Pump and gate valve in pump house on channel bank. Concrete well on the bank. Siphon breaker in corrugated metal pipe (CMP) riser on landside (LS) slope. [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 272+97). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01- 2013C_Vol3_Full-Size_Record Drawings, Sta 1265+59, Drawing No. G-115, Sheet 31, C-143, Sheet 81 and C- 533, Sheet 233 (delete per FI-53 - modified dwg no pipe modification pursued)]. Entry Last Updated: 5/18/2021	UCIPAUG2021
76	2.59	2.59	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 5/9/2017	GEILEVEELOG 19337
247	2.61	2.61	Ramp	Ramp	Water Side	Access ramp down WS to the North. Entry Last Updated : 2/26/2020	USACEINSPECT
26	2.92	3.07	Ditches	Lined	Land Side	Ditch on LS toe. Concrete lined. Entry Last Updated : 2/26/2020	LEVEELOG 15201
92	3.01	3.05	Structure	Building	Land Side	Sheet metal building within 15' of toe ditch for about 100' closest 7.5'. Entry Last Updated: 2/26/2020	USACEPI
89	3.05	3.05	Ramp	Ramp	Water Side	Access ramp Entry Last Updated : 3/26/2020	USACEPI
24	3.06	3.07	Fence	Chain Link	Land Side	Chain link fence at LS toe. Entry Last Updated : 5/23/2017	LEVEELOG
10	3.10	3.10	Structure	Pole - Utility	Water Side	12" diameter wood utility pole at toe with flood stage gauge attached. Entry Last Updated: 2/26/2020	LEVEELOG 4584

### Levee Log Report By Levee Mile - Updated 8/23/2021

## Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

ntry	Levee	Mile	Category	Item	Location	Comment	Source
No	Start	End	Category	Item	Location	Comment	Permits
96	3.10	3.10	Aerial	High Voltage	Crossing	Utility line cross over levee. Entry Last Updated : 2/26/2020	USACEPI 4584
97	3.10	3.10	Gate	Metal	Land Side	Gate on landward ramp to Morse Road. Entry Last Updated : 2/26/2020	GEILEVEELOG
12	3.10	3.10	Ramp	Ramp	Land Side	Ramp on LS slope. Entry Last Updated : 2/26/2020	LEVEELOG
94	3.10	3.10	Ramp	Ramp	Water Side	Ramp on WS slope. Entry Last Updated : 2/26/2020	GEILEVEELOG
83	3.29	3.29	UCIP	Pipe		DS_ID:17798 EP_NO: 13610 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* Emergency temporary pumping station to pump water over the levee. No size specified. Entry Last Updated: 5/18/2021	UCIPAUG2021 13610
105	3.35	3.35	Gate	Metal	Crown	Pipe gate. Entry Last Updated : 5/9/2017	GEILEVEELOG
14	3.35	3.35	Ramp	Ramp	Land Side	Access ramp in LS slope. Entry Last Updated : 2/26/2020	LEVEELOG
102	3.35	3.35	Ramp	Ramp	Water Side	Access ramp in WS slope. Entry Last Updated : 2/26/2020	USACEPI
103	3.36	3.36	Gate	Metal	Crown	Pipe gate. Entry Last Updated : 5/9/2017	GEILEVEELOG
263	3.36	3.75	Aerial	High Voltage	Water Side	Aerial power lines run parallel to WS levee toe. Entry Last Updated : 2/26/2020	USACEINSPECT
100	3.36	3.36	Structure	Pole - Utility	Water Side	Power pole and guy wire at toe of slope. Entry Last Updated : 2/26/2020	USACEPI 11593
16	3.42	3.42	Structure	Pole - Utility	Water Side	Power pole and guy wire at toe of slope. Entry Last Updated : 2/26/2020	LEVEELOG 11593
17	3.47	3.47	Structure	Pole - Utility	Water Side	Power pole and guy wire at toe of slope. Entry Last Updated : 2/26/2020	LEVEELOG 11593

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Unit Miles	Inspector	
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski
Laura Mila			0

<sub>Entry</sub> Le	Levee	e Mile	Cotogomi	ltom	Location	Commont	Source
No	Start	End	Category	Item	Location	Comment	Permits
86	3.49	3.49	UCIP	Pipe		DS ID:25521	UCIPAUG2021

EP NO:

Crossing Status: Found FIELD\_STRUCT\_DESC: 20-inch cement mortar lined and coated steel drainage pipe through the levee, about 2 feet below the crown. Valve utility box (5-foot by 5-foot by 4foot) with cover located on the waterside (WS) shoulder. Siphon breaker and air relief valve located inside utility box. 20-inch pipe ties to existing 20-inch pressure pipe on the LS. Paddle markers visible on landside (LS) near shoulder and toe. Existing storm drain pump station located on the LS toe at storm drain canal. Concrete headwall with guardrail and rip rap located at WS outlet. Paddle marker visible on WS toe. Flap gate located on the WS outlet. (new 20-inch pipe installed in 2015, no updated permit has been issued, owner of new pipe is Micheli Farms; existing 20-inch pipe was authorized under Permit No. 13657, 1983 - Justin Micheli, pipe through the levee was removed and replaced in 2015). [Additional Reference(s): DWR Levee Logs, 1993 and 2005. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C Vol3 Full-Size\_Record Drawings, Sta 1314+80, Drawing No. G-117, Sheet 33, C-148, Sheet 86, and C-535, Sheet 235. SBFCA FRWLP improvements for the following Local Maintaining Agencies (LMAs) include ST0005, MA0007, MA0016, LD0009, and LD0001S work authorized under

Permit No(s). 18793, 18793-1, 18793-2, 18793-3, 18793-

4, 18793-5, 18793-6]. Entry Last Updated: 5/18/2021

349 349 UCIP Pipe Crossing

DS ID:17782 EP NO: 13657

Crossing Status: Not Found

FIELD\_STRUCT\_DESC: \*REMOVED\* 20-inch interior and exterior coated steel drainage pipe through the levee, 2 feet below the crown. Siphon breaker on the waterside (WS) shoulder. Pump with a trash rack is located at the landside (LS) toe, not found. (20-inch pipe authorized under Permit No. 13657, 1983 - Justin Micheli). [Additional Reference(s): DWR Levee Logs, 1993 and 2005. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C\_Vol3\_Full-Size\_Record Drawings, Sta 1314+80, Drawing No. G-117, Sheet 33, C-148, Sheet 86, and C-535, Sheet 235].

UCIPAUG2021 13657

20 3.53 3.53 Structure Pole - Utility Water Side Power pole and guy wire at toe of slope. **LEVEELOG** Entry Last Updated: 2/26/2020 11593

Pole - Utility Water Side 3.58 3.58 Structure

Power pole and guy wire at toe of slope. Entry Last Updated: 2/26/2020

**LEVEELOG** 11593

### Levee Log Report By Levee Mile - Updated 8/23/2021

## Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

							Salloski
Entry No	Leve	e Mile End	Category	Item	Location	Comment	Source Permits
98	3.59	3.59	UCIP	Pipe		DS_ID:17797 EP_NO: 13603 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch polyvinyl chloride drainage pipe over the levee. Emergency, temporary pumping station to pump water over the levee. (Permit No. 13603, 1983 - Justin Micheli) Entry Last Updated: 5/18/2021	UCIPAUG2021 13603
31	3.64	3.64	Structure	Pole - Utility	Water Side	Power pole and guy wire at toe of slope. Entry Last Updated : 2/26/2020	LEVEELOG 11593
93	3.65	3.65	UCIP	Pipe		DS_ID:17796 EP_NO: 13603 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel drainage pipe over the levee. Emergency, temporary pumping station to pump water over the levee. (Permit No. 13603, 1983 - Justin Micheli). Entry Last Updated: 5/18/2021	UCIPAUG2021 13603
34	3.70	3.70	Structure	Pole - Utility	Water Side	Power pole and guy wire at toe of slope. Entry Last Updated : 2/26/2020	LEVEELOG 11593
95	3.71	3.71	UCIP	Pipe		DS_ID:17794 EP_NO: 13603 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel drainage pipe over the levee, not found. Emergency temporary pumping station to pump water over the levee. (Permit No. 13603, 1983 - Justin Micheli). Entry Last Updated: 5/18/2021	UCIPAUG2021 13603
48	3.72	3.72	Ramp	Ramp	Water Side	15' wide AC paved access ramp. Entry Last Updated : 2/26/2020	LEVEELOG
110	3.72	3.72	Ramp	Ramp	Land Side	15' wide AC paved access ramp. Entry Last Updated : 2/26/2020	USACEPI
109	3.72	3.72	Aerial	High Voltage	Crossing	Overhead power lines. Entry Last Updated : 3/26/2020	USACEPI
46	3.75	3.75	Structure	Pole - Utility	Water Side	Power pole and guy wire at toe of slope. Entry Last Updated : 2/26/2020	LEVEELOG 11593
55	3.96	4.10	Revetment	Rock	Water Side	Reveted access toe road. Entry Last Updated : 2/26/2020	LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source
53			Ramp	Ramp	Land Side	Ramp on LS slope. Entry Last Updated : 2/26/2020	LEVEELOG
114	3.97	3.97	Ramp	Ramp	Water Side	Ramp on WS slope. Entry Last Updated : 2/26/2020	GEILEVEELOG
116	3.97	3.97	Gate	Metal	Land Side	18' wide gate at top of ramp landside. Entry Last Updated : 2/26/2020	USACEPI
121	4.10	4.10	Ramp	Ramp	Water Side	Ramp on waterward slope. Entry Last Updated : 3/26/2020	GEILEVEELOG
128	4.10	4.10	Gate	Metal	Crown	Pipe gate across levee crown. Entry Last Updated : 5/9/2017	GEILEVEELOG
280	4.10	4.10	Gate	Metal	Water Side	Gate for access road down to south. Entry Last Updated : 2/26/2020	USACEINSPECT
30	4.10	4.16	Barrier	Concrete	Water Side	Concrete blocks form barrier running parallel to WS toe. Entry Last Updated : 3/26/2020	LEVEELOG
125	4.11	4.11	UCIP	Conduit	Crossing	DS_ID:17781 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* Underground communication cable through the levee, 4 feet below the crown. Ramp on landward slope to Koch Avenue with pipe gate (via Larkin Road). Sign on LS toe. [Additional Reference(s): DWR Levee Logs, 1993 and 2005. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project, Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C_Vol3_Full- Size_Record Drawings, Sta 1346+60, Drawing No. G-118, Sheet 34 and C-151, Sheet 89] Entry Last Updated: 5/18/2021	UCIPAUG2021
32	4.11	4.11	Ramp	Ramp	Land Side	Ramp with gate at toe on LS slope, access to Koch Ln Entry Last Updated : 2/26/2020	LEVEELOG
56	4.11	4.11	Gate	Metal	Land Side	Gate at toe on LS slope, access to Koch Ln Entry Last Updated : 2/26/2020	LEVEELOG
118	4.11	4.11	Aerial	High Voltage	Crossing	Overhead power lines crossing level. (App. 6515 - PG&E) Entry Last Updated : 3/26/2020	USACEPI 6515

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

ntry	Levee	e Mile	Cotogomi	Itom	Location	Comment	Source
No	Start	End	Category	Item	Location	Comment	Permits
22	4.11	4.11	Ramp	Ramp	Water Side	Access road down to north with gate. Entry Last Updated : 2/26/2020	USACEPI
3	4.16	4.16	Gate	Metal	Crown	Metal gate crosses levee crown. Entry Last Updated : 5/23/2017	LEVEELOG
i8	4.16	4.16	Gate	Metal	Water Side	Metal gate at bottom of WS ramp. Entry Last Updated : 2/26/2020	LEVEELOG
36	4.35	4.35	Ditches	Unlined	Land Side	Deep ditch at landward toe. (App 15201) Entry Last Updated : 3/26/2020	GEILEVEELOG 15201
5	4.37	4.37	Miscellaneou s	Turnout	Land Side	Turnout on LS hinge of crown. Entry Last Updated : 5/23/2017	LEVEELOG
9	4.38	4.38	Fence	Barbed Wire	Water Side	4' high barbed wire fence to toe. Entry Last Updated : 3/26/2020	LEVEELOG
'5	4.38	4.38	Gate	Metal	Crown	Metal gate across crown. Entry Last Updated : 3/26/2020	LEVEELOG
36	4.39	4.39	Gate	Metal	Water Side	Metal gate at WS toe. Entry Last Updated : 3/26/2020	LEVEELOG
59	4.39	4.39	Barrier	Concrete	Water Side	Concrete blocks at WS toe. Entry Last Updated : 3/26/2020	LEVEELOG
37	4.65	4.65	Structure	Screw Gate	Land Side	Two screw gates in ditch at LS toe. Entry Last Updated : 5/23/2017	LEVEELOG
77	4.65	5.65	Structure	Stability Berm	Land Side	30-45' wide 5' high toe berm. Entry Last Updated : 3/26/2020	LEVEELOG
41	4.65	5.65	Ditches	Unlined	Land Side	30' wide by 6' deep irrigation ditch. Entry Last Updated : 3/26/2020	USACEPI
40	4.65	4.65	Gate	Metal	Land Side	Gate across toe road 15.5' wide. 18" diameter blue plastic pipe exposed in ditch about 40' from toe and 6' below ground surface. USACE review. Unresolved. Entry Last Updated: 5/9/2017	USACEPI
1	4.70	4.70	Structure	Monitoring Well	Crown	Monitoring well in crown and at LS toe. Entry Last Updated : 5/23/2017	LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee	Mile	Cotoss	Itom	L cootier	Commont	Source
No	Start	End	Category	Item	Location	Comment	Permits
84	4.81	4.81	UCIP	Pipe		DS_ID:17795 EP_NO: 13611 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* Emergency temporary pumping station to pump water over the levee. Pipe removed 07/28/1983. (Permit No. 13611, Year Unknown - Sundown Farms, Inc.). Entry Last Updated: 5/18/2021	UCIPAUG2021 13611
60	4.83	4.83	Ramp	Ramp	Land Side	Ramp on LS slope access to Hermansen Avenue. Pipe gate across landward ramp. Entry Last Updated: 2/26/2020	LEVEELOG
144	4.83	4.83	Gate	Metal	Land Side	Gate for access ramp. Entry Last Updated : 2/26/2020	USACEPI
147	4.83	4.83	Ramp	Ramp	Water Side	Ramp on WS slope. Entry Last Updated : 2/26/2020	GEILEVEELOG
150	4.96	4.96	Structure	Pump Station	Land Side	Pump and well in irrigation ditch. Entry Last Updated : 5/9/2017	GEILEVEELOG
151	4.96	4.96	Aerial	High Voltage	Crossing	Overhead power line crosses levee. (App. 12310 PG&E) Entry Last Updated : 5/9/2017	GEILEVEELOG 12310
61	5.10	5.10	Gate	Metal	Water Side	Gate at toe of access ramp down to south. Entry Last Updated : 2/26/2020	LEVEELOG
297	5.10	5.10	Ramp	Ramp	Water Side	Access ramp down to south with gate at toe. Entry Last Updated : 2/26/2020	USACEINSPECT
152	5.10	5.10	Aerial	High Voltage	Crossing	Overhead power line crossing levee. Permit no. 7439. Entry Last Updated : 2/26/2020	USACEPI 7439
154	5.10	5.10	Ramp	Ramp	Land Side	Ramp on landward slope to Bridgeford Avenue. Pipe gate across ramp. Entry Last Updated: 3/26/2020	GEILEVEELOG
299	5.10	5.10	Ramp	Ramp	Water Side	Access ramp down to north with gate at mid slope. Entry Last Updated : 2/26/2020	USACEINSPECT
155	5.10	5.10	Gate	Metal	Land Side	Pipe gate across ramp. Ramp on landward slope to Bridgeford Avenue. Entry Last Updated: 2/26/2020	GEILEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
298	5.10	5.10	Structure	Pipe Section	Land Side	4.5' diameter asphalt coated CMP at ditch beyond LS seepage berm. Entry Last Updated: 3/26/2020	USACEINSPECT
62	5.11	5.11	Gate	Metal	Water Side	Gate at mid slope of access ramp down to north. Entry Last Updated : 2/26/2020	LEVEELOG
300	5.11	5.11	Gate	Metal	Crown	Gate across crown, 2' high metal fence down waterside slope. Entry Last Updated: 2/26/2020	USACEINSPECT
43	5.33	5.33	Structure	Monitoring Well	Crown	Monitoring Well on levee crown and another Monitoring well on LS slope. Entry Last Updated: 5/23/2017	LEVEELOG
301	5.37	5.37	Ramp	Ramp	Water Side	Access ramp down to north. Entry Last Updated : 2/26/2020	USACEINSPECT
45	5.65	5.66	Fence	Barbed Wire	Water Side	Wire fence on WS bench with grapes growing on it. Entry Last Updated : 5/23/2017	LEVEELOG
64	5.65	5.65	Gate	Metal	Land Side	Gate with lock at bottom of ramp. Entry Last Updated : 2/26/2020	LEVEELOG
304	5.65	5.65	Ramp	Ramp	Water Side	Access ramp down to south. Entry Last Updated : 2/26/2020	USACEINSPECT
305	5.65	5.65	Ramp	Ramp	Land Side	12' wide ramp with gate with lock at bottom. Entry Last Updated : 2/26/2020	USACEINSPECT
65	5.66	5.66	Barrier	Concrete	Water Side	Concrete blocks to stop access down WS slope. Entry Last Updated : 2/26/2020	LEVEELOG
79	5.66	5.66	Fence	Barbed Wire	Water Side and Land Side	Land side 3' high fence down slope and waterside 3' high wire fence down slope. Entry Last Updated: 3/26/2020	LEVEELOG
303	5.66	5.66	Gate	Metal	Crown	Gate across crown road. Entry Last Updated : 3/26/2020	USACEINSPECT
169	5.66	6.02	Ditches	Unlined	Land Side	Irrigation canal along landward toe. Entry Last Updated : 5/9/2017	GEILEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

# Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee	e Mile					Source
No	Start	End	Category	Item	Location	Comment	Permits
80	5.67	5.67	Wall	Concrete / Masonry Wall	Water Side	Concrete retaining walls into WS embankment. Entry Last Updated : 3/26/2020	LEVEELOG 19338 19339
170	5.67	5.67	Aerial	Communications	Crossing	Overhead telephone line crosses levee. Entry Last Updated : 5/9/2017	GEILEVEELOG
176	5.67	5.67	Structure	Building	Water Side	Metal building for pumping station at waterward toe. Entry Last Updated : 2/26/2020	GEILEVEELOG 3610
306	5.67	5.67	Structure	Transformer	Water Side	60 kV transformer substation, four poles for transformers. Entry Last Updated : 3/26/2020	USACEINSPECT 19338 19339
67	5.67	5.67	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 2/26/2020	LEVEELOG 19338
175	5.67	5.67	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 5/9/2017	GEILEVEELOG 19339
49	5.67	5.67	Structure	Pole - Utility	Water Side	5 power poles next to power substation on WS bench. Entry Last Updated : 5/23/2017	LEVEELOG 19338 19339
68	5.67	5.67	Structure	Pole - Utility	Water Side	5 power poles next to power substation on WS bench. Entry Last Updated : 2/26/2020	LEVEELOG 19338 19339
69	5.67	5.67	Structure	Pole - Utility	Water Side	5 power poles next to power substation on WS bench. Entry Last Updated : 2/26/2020	LEVEELOG 19338 19339
70	5.67	5.67	Structure	Pole - Utility	Water Side	5 power poles next to power substation on WS bench. Entry Last Updated : 2/26/2020	LEVEELOG 19338 19339
71	5.67	5.67	Structure	Pole - Utility	Water Side	5 power poles next to power substation on WS bench. Entry Last Updated : 2/26/2020	LEVEELOG 19338 19339
50	5.68	5.68	Structure	Stairs	Water Side	Metal Stairs on WS slope down to substation control box. Entry Last Updated : 5/23/2017	LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry		Cotogony	ltom L.	Location	Comment	Source
No	Start End	Category	Item	Location	Comment	Permits

99 5.68 5.68 UCIP Pipe

DS\_ID:25522 EP\_NO: 19240

Crossing Status: Found

UCIPAUG2021 19240

FIELD\_STRUCT\_DESC: [Sutter Extension Water District Sunset Pump Station] 1 of 4: 36-inch cement motar lined and coated steel irrigation pipe through the levee, about 12 feet below the crown. Metal stairway on WS. 36-inch by 24-inch reducer connects to existing 24-inch pipe on WS side. Pump end gate valve on pipe structure in the stream. Concrete bulkhead on Sutter Butte Main Canal bank. Riser with cover located on LS slope just above concrete headwall. Flap gate on the landside (LS) end. (36-inch and two 60-inch pipes authorized under Permit No. 19240, 2019 - Sutter Extension Water District c/o Lynn Phillips, pump station is owned by Sutter Extension Water District (existing appurtenances covered by Permit No. 3610); levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 -Sutter Butte Flood Control Agency; Permit No. 3610, 1961 - Sutter Mutual Water District was issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 437+80). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C Vol3 Full-Size\_Record Drawings, Sta 1430+40, Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-537, Sheet 237, C-538, Sheet 238, C-541, Sheet 241. SBFCA FRWLP improvements for the following Local Maintaining Agencies (LMAs) include ST0005, MA0007, MA0016, LD0009, and LD0001S work authorized under Permit No(s). 18793, 18793-1, 18793-2, 18793-3, 18793-4,

18793-5, 18793-6]. Entry Last Updated : 5/18/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee	Mile	Category Item Location Comment	Commont	Source		
No	Start	End		legory item Localit	Location	Comment	Permits
179	5.68	5.68	UCIP	Pipe	Crossing	DS_ID:17780 EP_NO: 3610	UCIPAUG2021 3610

Crossing Status: Not Found

FIELD\_STRUCT\_DESC: \*REMOVED\* [Sutter Extension Water District Sunset Pump Station] 1 of 4: 36-inch steel irrigation pipe through the levee, 15.6 feet below the crown. Pump end gate valve on pipe structure in the stream. Flap gate on the landside (LS) end. Concrete bulkhead on canal bank. Wood stairway on both slopes. (Permit No. 3610, 1961-Sutter Mutual Water District issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 437+80). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C Vol3 Full-

Size\_Record Drawings, Sta 1430+40, Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-537, Sheet 237, C-538,

Sheet 238, C-541, Sheet 241]. Entry Last Updated: 5/18/2021

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee Mile Catego		Itom	Location	Commont	Source
No	Start End	Category	Item	Location	Comment	Permits

5.69 5.69 UCIP Pipe DS\_ID:25523 EP NO: 19240

Crossing Status: Found

UCIPAUG2021 19240

FIELD\_STRUCT\_DESC: [Sutter Extension Water District Sunset Pump Station] 2 of 4: 60-inch steel irrigation pipe through the levee, about 10-16 feet below the crown. Pump end gate valve on pipe structure in the stream. Flap gate on the landside (LS) end. Concrete bulkhead on canal bank. Metal stairway on WS slope. (36-inch and two 60-inch pipes authorized under Permit No. 19240, 2019 Sutter Extension Water District c/o Lynn Phillips, pump station is owned by Sutter Extension Water District (existing appurtenances covered by Permit No. 3610); levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; Permit No. 3610, 1961 - Sutter Mutual Water District was issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 437+80). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C\_Vol3\_Full-Size\_Record Drawings, Sta 1430+47, Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-539, Sheet 239, C-540, Sheet 240, C-541, Sheet 241, SBFCA FRWLP improvements for the following Local Maintaining Agencies (LMAs) include ST0005, MA0007, MA0016, LD0009, and LD0001S work authorized under Permit

No(s). 18793, 18793-1, 18793-2, 18793-3, 18793-4,

18793-5, 18793-6].

Entry Last Updated: 5/18/2021

3610

### **Flood Control Project Maintenance Levee Inspections**

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee Mile		ltom	Lasation	Commont	Source	
No		Category	Item	Location	Comment	Permits	
187	5.69 5.69	UCIP	Pipe	Crossing	DS ID:17809	UCIPAUG2021	

EP NO: 3610

Crossing Status: Not Found

FIELD\_STRUCT\_DESC: \*REMOVED\* [Sutter Extension Water District Sunset Pump Station] 2 of 4: 60-inch steel irrigation pipe through the levee. 15.6 feet below the crown. Pump end gate valve on pipe structure in the stream. Flap gate on the landside (LS) end. Concrete bulkhead on canal bank. Wood stairway on both slopes. (Permit No. 3610, 1961-Sutter Mutual Water District issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 437+80). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C\_Vol3\_Full-

Size\_Record Drawings, Sta 1430+47, Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-539, Sheet 239, C-540,

Sheet 240, C-541, Sheet 241]. Entry Last Updated: 5/18/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee Mile		Item	Location	Comment	Source
No	Start End	Category	item			Permits

5.69 5.69 UCIP

Pipe

DS\_ID:25524 EP NO: 19240

Crossing Status: Found

UCIPAUG2021 19240

FIELD\_STRUCT\_DESC: [Sutter Extension Water District Sunset Pump Station] 3 of 4: 60-inch steel irrigation pipe through the levee, about 10-16 feet below the crown. Pump end gate valve on pipe structure in the stream. Flap gate on the landward end. Concrete bulkhead on canal bank. Metal stairway on WS slope. (36-inch and two 60inch pipes authorized under Permit No. 19240, 2019 -Sutter Extension Water District c/o Lynn Phillips, pump station is owned by Sutter Extension Water District (existing appurtenances covered by Permit No. 3610); levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; Permit No. 3610, 1961 - Sutter Mutual Water District was issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 437+80). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C\_Vol3\_Full-Size\_Record Drawings, Sta 1430+55, Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-539, Sheet 239, C-540, Sheet 240, C-541, Sheet 241, SBFCA FRWLP improvements for the following Local Maintaining Agencies (LMAs) include ST0005, MA0007, MA0016, LD0009, and LD0001S work authorized under Permit

No(s). 18793, 18793-1, 18793-2, 18793-3, 18793-4,

18793-5, 18793-6]. Entry Last Updated: 5/18/2021

UCIPAUG2021

3610

### **Flood Control Project Maintenance Levee Inspections**

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee Mile	Cotogomi	Itom	Location	Comment	Source
No	Start End	Category	Item	Location	Comment	Permits

5.69 5.69 UCIP Pipe Crossing DS\_ID:17810 EP NO: 3610

Crossing Status: Not Found

FIELD\_STRUCT\_DESC: \*REMOVED\* [Sutter Extension Water District Sunset Pump Station] 3 of 4: 60-inch steel irrigation pipe through the levee. 15.6 feet below the crown. Pump end gate valve on pipe structure in the stream. Flap gate on the landward end. Concrete bulkhead on canal bank. Wood stairway on both slopes. (Permit No. 3610, 1961-Sutter Mutual Water District issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955, (Station 437+80). Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C Vol3 Full-Size\_Record Drawings, Sta 1430+55, Drawing No. G-121,

Sheet 37, C-160, Sheet 98, C-539, Sheet 239, C-540,

Sheet 240, C-541, Sheet 241]. Entry Last Updated: 5/18/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

Entry	Levee Mile		Itam	Location	Comment	Source
	Start End	Category	Item	Location	Comment	Permits

5.70 5.70 UCIP

Pipe

DS\_ID:25525 EP NO: 19241

Crossing Status: Found

UCIPAUG2021 19241

FIELD\_STRUCT\_DESC: [Sutter Extension Water District Sunset Pump Station] 4 of 4: 2-inch electrical conduit of unknown material through the levee. 2 feet below the crown. Existing standpipe remains on landside (LS) located in Sutter Butte Main Canal. Valve utility box (3-feet by 2-feet) is located on waterside (WS) shoulder. Paddle markers are located on both WS and LS. Metal walkways on both slopes. (new 2-inch pipe authorized under Permit No. 19241, 2019 - Sutter Extension Water District c/o Lynn Phillips, pump station is owned by Sutter Extension Water District (existing appurtenances covered by Permit No. 3610); levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 -Sutter Butte Flood Control Agency, two 2-inch conduits authorized under Permit No. 3610-BD. 2002-Sutter Mutual Water District; related permits: Permit No. 3610, 1961-Sutter Mutual Water District issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C Vol3 Full-Size Record Drawings, Sta 1431+10. Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-537A, Sheet 237A, and C-541, Sheet 241. SBFCA FRWLP improvements for the following Local Maintaining Agencies (LMAs) include ST0005, MA0007, MA0016, LD0009, and LD0001S work authorized under Permit

No(s). 18793, 18793-1, 18793-2, 18793-3, 18793-4,

18793-5, 18793-6]. Entry Last Updated: 5/16/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

						l.
Entry	Levee	Mile Category	Item	Location	Comment	Source
No	Start	End				Permits
183	5.70	5.70 UCIP	Conduit	Crossing	DS_ID:17811 EP_NO: 3610 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* [Sutter Extension Water District Sunset Pump Station] 4 of 4: 2-inch PVC electrical conduit through the levee, 2 feet below the crown. (two 2-inch conduits authorized under Permit No. 3610-BD, 2002-Sutter Mutual Water District; related permits: Permit No. 3610, 1961-Sutter Mutual Water District issued for the replacement of pumping equipment, permit includes proposed to sink eight 16-inch pipes filled with reinforced concrete approximately 40 feet below the bed of the river) [Additional Reference(s): DWR Levee Logs, 1993 and 2005. USACE Sacramento O&M Manual Unit 148, August 1955. Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project (FRWLP), Volume 3 of 6 Feather River West Levee Improvement Plans STA 844+75 to 1433+83, 2016, Record Drawings, CoNo 01-2013C_Vol3_Full-Size_Record Drawings, Sta 1431+10, Drawing No. G-121, Sheet 37, C-160, Sheet 98, C-537A, Sheet 237A, and C-541, Sheet 241]. Entry Last Updated: 5/18/2021	UCIPAUG2021 3610
161	5.70	5.70 Structure	Pump Station	Water Side	Pumphouse or similar, approx 6x8' on WS embankment. Entry Last Updated: 2/26/2020	USACEPI
310	5.70	5.70 Structure	Bridge	Land Side	Fence down LS slope to metal bridge crossing canal. Entry Last Updated : 2/26/2020	USACEINSPECT
313	5.73	5.73 Ramp	Ramp	Water Side	Access ramp to driveway to residence and maintenance shop. Entry Last Updated: 3/26/2020	USACEINSPECT
189	5.83	5.83 Ramp	Ramp	Land Side	LS ramp down to N for about 100' meeting at bridge crossing canal. Sunset Road. LS gate no lock at W bridge abutment. 20' wide concrete bridge 50' span across canal.  Entry Last Updated: 2/26/2020	USACEPI
190	5.83	5.83 Ramp	Ramp	Water Side	Ramp on waterward slope. Entry Last Updated : 2/26/2020	GEILEVEELOG
191	5.86	5.86 Structure	Bridge	Land Side	Bridge across irrigation canal with pipe gate to Paseo Road. Entry Last Updated: 2/26/2020	GEILEVEELOG
195	5.86	5.86 Structure	Pole - Utility	Land Side	Power pole anchors in slope. Entry Last Updated : 5/9/2017	GEILEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	Dustin Sanoski

							Odiloski
Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End	Jalegoly	Rom	Location	Gomment	Permits
52	5.88	5.88	Ramp	Ramp	Land Side	LS ramp down to N for about 100' meeting at bridge crossing canal. Sunset Road. LS gate no lock at W bridge abutment. 20' wide concrete bridge 50' span across canal.  Entry Last Updated: 2/26/2020	LEVEELOG
73	5.90	5.90	Ramp	Ramp	Water Side	Ramp on waterward slope. Entry Last Updated : 2/26/2020	LEVEELOG
198	6.02	6.02	Ramp	Ramp	Land Side	LS 12' wide access ramp, no gate or fences. Entry Last Updated : 3/26/2020	USACEPI
54	6.22	6.22	Ramp	Ramp	Water Side	Gravel ramp on WS slope. Entry Last Updated : 5/23/2017	LEVEELOG
324	6.24	6.24	Ramp	Ramp	Land Side	LS access ramp 18' wide. Entry Last Updated : 3/26/2020	USACEINSPECT
81	6.24	6.24	Fence	Barbed Wire	Water Side and Land Side	Barbed wire fences to toe of levee and beyond both LS and WS. Entry Last Updated : 3/26/2020	LEVEELOG
202	6.24	6.24	Gate	Metal	Crown	Gate with lock across crown. Entry Last Updated : 3/26/2020	USACEPI
203	6.24	6.24	Mark	Boundary	Crossing	End of Levee District No. 9 at downstream boundary of Maintenance Area 16. Entry Last Updated: 2/26/2020	GEILEVEELOG